ER622185740

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#9BCNE 304/12/104

| Application Serial No.: |                                       |
|-------------------------|---------------------------------------|
| Filing Date:            | December 16, 1999                     |
| Inventors:              | N. Omoigui                            |
|                         | Microsoft Corporation                 |
| Group Art Unit:         | 2176<br>Yuan, Almari Romero           |
| Examiner:               |                                       |
|                         | 8986                                  |
| Attorney's Docket No.:  | MS1-362US                             |
| Title                   | Searching and Recording Media Streams |

## RESPONSE TO THE FINAL OFFICE ACTION OF FEBRUARY 10, 2004 REQUEST FOR RECONSIDERATION

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**Technology Center 2100** 

From:

David S. Lee

Customer No. 22801

Sir:

In response to the Final Office Action of February 10, 2004, in connection with the above-identified application, the following remarks are submitted. Favorable consideration is respectfully requested.

10 toly





Please type a plus sign (+) inside this box - +

ER622185740

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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|   |                      | Application Number                        |                | 09/465,530  |  |  |
|---|----------------------|---|----------------|---|--|--|
| TRANSMIT'   | Filing Date          |   | Dec 16, 1999   |   |  |  |
| FORM  |                      | First Named Ir                            | nventor        | Omoigui   |  |  |
| (to be used for all correspondence at   | ter initial filing)  | Group Art Unit                            |                | 2176  |  |  |
|   |                      | Examiner Nam                              | 10             | YUAN, ALMARI ROMERO   |  |  |
| Total Number of Pages in This Subr  | nission              | Attorney Docke                            | et Number      | MS1-362US   |  |  |
|   | ENCL                 | OSURES                                    | (check         | all that apply)   |  |  |
| Fee Transmittal Form  | Assignm<br>(for an A | nent Papers<br>Application)               |                | After Allowance Communication to Group                            |  |  |
| Fee Attached  | Drawing              |   | Sheets         | Appeal Communication to Board of Appeals and Interferences        |  |  |
| Amendment / Reply   | Licensin             | ng-related Papers                         |                | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |  |  |
| After Final Petition  |                      | to Convert to a                           |                | Proprietary Information   |  |  |
| Affidavits/declaration(s) Provision   |                      | nal Application                           |                | Status Letter   |  |  |
| Extension of Time Request   |                      | of Attorney, Revoca<br>of Correspondences | ce             | Other Enclosure(s) (please identify below):                       |  |  |
| Express Abandonment Request   |                      | al Disclaimer                             |                | Return Receipt Postcard   |  |  |
|   | Reques               | t for Refund                              |                |   |  |  |
| Information Disclosure Statement  Certified Copy of Priority  | CD, Nu               | mber of CD(s)                             |                | - DEAFH.  |  |  |
| Document(s)   | Remarks              | ]   |                | RECEIVED  |  |  |
| Response to Missing Parts/<br>Incomplete Application  |                      |   |                | APR 0 9 2004  |  |  |
| Response to Missing Parts under 37 CFR 1.52 or 1.53   |                      |   |                | Technology Center 2100  |  |  |
| SIGNAT  | URE OF APPLI         | CANT, ATTORN                              | NEY, OR A      | AGENT   |  |  |
| Firm or Individual name David S. Lee  |                      |   |                |   |  |  |
| Signature Favral!   | 1                    |   | ·              |   |  |  |
| Date April 6,   | 2004                 |   |                |   |  |  |
| CERTIFICATE OF EXPRESS MAILING  |                      |   |                |   |  |  |
| hereby certify that the items listed above as enclose The Commissioner of Patents , Alexandria, VA 2231 | d are being deposite | ed with the U.S. Pos                      | stal Service a | as Express Mail, in an envelope addressed to                      |  |  |
| Typed or printed name Wendy A. S  |                      |   |                |   |  |  |
| Signature // MA   | 26 c 73/1            | ,   | Date           | 4/10/12/  |  |  |

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| FEE TRANSMITTAL  |           | С                    | DEOENTED                                   |               |  |
|--|-----------|----------------------|--|---------------|--|
| FEE IRAN   | SIVIIIIAL | Application Number   | 09/465,530                                 | RECEIVED      |  |
| for EV   | 2004      | Filing Date          | Dec 16, 1999                               | APR 0 9 2004  |  |
| Fifective 10/01/2003. Patent fees are subject to annual revision.  Applicant claims small entity status. See 37 CFR 1.27 |           | First Named Inventor | Omoigui                                    | 71 N 0 3 2001 |  |
|  |           | Examiner Name        | YUAN, ALMARI ROMEROCHnology Center 27 2176 |               |  |
|  |           | Art Unit             |  |               |  |
| TOTAL AMOUNT OF PAYMENT  | (\$) 0    | Attorney Docket No.  | MS1-362US                                  |               |  |
| METHOD OF PAYMENT (check all that apply)   |           | FEE C                | ALCULATION (continu                        | ed)           |  |
| Manay  |           | ADDITIONAL FEES      |  |               |  |

| TOTAL AMOUNT OF PAYMENT (\$) 0 Attorney Docket No. MS1-362US  |                             |   |             |  |          |  |
|---|-----------------------------|---|-------------|--|----------|--|
| METHOD OF PAYMENT (check all that apply)  | FEE CALCULATION (continued) |   |             |  |          |  |
| Check Credit card Money Other None  | 3. ADDITIONAL FEES          |   |             |  |          |  |
| Order Order   | Large Entity   Small Entity |   |             |  |          |  |
| Donosit   | Fee Fee<br>Code (\$)        |   | Fee<br>(\$) | Fee Description  | Fee Paid |  |
| Account Number  | 1051 130                    |   |             | Surcharge - late filing fee or oath  | Fee Falu |  |
| Deposit Long House DLLC   | 1052 50                     | 0 2052  |             | Surcharge - late provisional filing fee or                                 |          |  |
| Account Lee & Hayes, PLLC   | 1053 130                    | 0 1053  |             | cover sheet Non-English specification                                      |          |  |
| The Director is authorized to: (check all that apply)   |                             | 0 1812  |             | For filing a request for ex parte reexamination                            |          |  |
| Charge fee(s) indicated below Credit any overpayments   | 1804 92                     |   | 920°        | Requesting publication of SIR prior to                                     |          |  |
| Charge any additional fee(s) or any underpayment of fee(s)  |                             |   | 4.0         | Examiner action  |          |  |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.         | 1805 1,84                   | 0* 1805   | 1,840*      | Requesting publication of SIR after<br>Examiner action                     |          |  |
| FEE CALCULATION   | 1251 11                     | 0 2251  | 55          | Extension for reply within first month                                     |          |  |
| 1. BASIC FILING FEE   | 1252 42                     | 2252  | 210         | Extension for reply within second month                                    |          |  |
| Large Entity Small Entity   | 1253 95                     | 0 2253  | 475         | Extension for reply within third month                                     |          |  |
| Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)  | 1254 1,48                   | 2254  | 740         | Extension for reply within fourth month                                    |          |  |
| 1001 770   2001 385   Utility filing fee  | 1255 2,01                   | 0 2255  | 1,005       | Extension for reply within fifth month                                     |          |  |
| 1002 340 2002 170 Design filing fee   | 1401 33                     | 2401  | 165         | Notice of Appeal   | $\sqcup$ |  |
| 1003 530 2003 265 Plant filing fee  | 1402 33                     | 2402  | 165         | Filing a brief in support of an appeal                                     | L        |  |
| 1004 770 2004 385 Reissue filing fee  | 1403 29                     | 2403  | 145         | Request for oral hearing   |          |  |
| 1005 160 2005 80 Provisional filing fee   | 1451 1,51                   | 0 1451  | 1,510       | Petition to institute a public use proceeding                              |          |  |
| SUBTOTAL (1) (\$) 0   | 1452 11                     | 0 2452  | 55          | Petition to revive - unavoidable   |          |  |
|   |                             | 2453  | 665         | Petition to revive - unintentional   |          |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUI   | 1301 1,33                   | 2501  | 665         | Utility issue fee (or reissue)   |          |  |
| Ext <u>ra Claims below Fee Paid</u>   | 1502 48                     | 2502  | 240         | Design issue fee   |          |  |
| Total Claims X = X =  | 1503 64                     | 2503  | 320         | Plant issue fee  |          |  |
| Claims X = X = X = Multiple Dependent   | 1460 13                     | 1460  | 130         | Petitions to the Commissioner  |          |  |
|   | 1807 5                      | 50 1807   | 50          | Processing fee under 37 CFR 1.17(q)  | <u> </u> |  |
| Large Entity   Small Entity Fee Fee Fee Fee Fee Description   | 1806 18                     | 30 1806   | 180         | Submission of Information Disclosure Stmt                                  | <b></b>  |  |
| Code (\$) Code (\$)   | 8021 4                      | 10 8021   | 40          | Recording each patent assignment per property (times number of properties) |          |  |
| 1202 18 2202 9 Claims in excess of 20   | 1809 77                     | 70 2809   | 385         | Filing a submission after final rejection                                  |          |  |
| 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid | 4040 77                     | ,,   ,,,,,  |             | (37 CFR 1.129(a))  | $\vdash$ |  |
|   | 1810 77                     | 70 2810   | 385         | For each additional invention to be examined (37 CFR 1.129(b))             |          |  |
| 1204 86 2204 43 ** Reissue independent claims over original patent  | 1801 77                     | 70 2801   | 385         | Request for Continued Examination (RCE)                                    |          |  |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent                                 | 1802 90                     | 00 1802   | 900         | Request for expedited examination of a design application                  |          |  |
| SUBTOTAL (2) (\$) 0 Other fee (specify)   |                             |   |             |  |          |  |
| **or number previously paid if greater: For Reissues, see shove   | *Reduced                    | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0 |             |  |          |  |

| SUBMITTED BY                   |           |                                   | (Complete (if applicable)) |                          |               |  |  |
|--------------------------------|-----------|-----------------------------------|----------------------------|--------------------------|---------------|--|--|
| Name (Print/Type) David S. Lee |           | Registration No. (Attorney/Agent) | 38,222                     | Telephone (206) 315-4001 |               |  |  |
| Signature                      | fairl & L |                                   |                            | Date                     | April 6, 2004 |  |  |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.